(h) Signal boosters on 931 MHz channels. For the purpose of compliance with §22.165 and notwithstanding paragraphs (e) and (f) of this section, signal boosters operating on the 931 MHz channels with an antenna HAAT not exceeding 30 meters (98 feet) are deemed to have as a service contour a circle with a radius of 1.0 kilometer (0.6 mile) and as an interfering contour a circle with a radius of 10 kilometers (6.2 miles).

[59 FR 59507, Nov. 17, 1994, as amended at 61 FR 31051, June 19, 1996]

### § 22.539 Additional channel policies.

The rules in this subsection govern the processing of applications for a paging channel when the applicant has applied for or been granted an authorization for other paging channels in the same geographic area. This section applies to applications proposing to use the channels listed in §22.531, excluding the nationwide network paging channels and broadcast station subcarriers, or the channels listed in §22.561, where the application proposes to use those channels to provide paging service only. The general policy of the Commission is to assign one paging channel in an area to a carrier per application cycle. That is, a carrier must apply for one paging channel, receive the authorization, construct the station, provide service to the subscribers, and notify the Commission of commencement of service to subscribers by using FCC Form 601 before applying for an additional paging channel in that area. This notification must be sent by electronic filing via the ULS.

- (a) VHF transmitters in same area. Any transmitter on any VHF channel listed in §22.531 is considered to be in the same geographic area as another transmitter on any other VHF channel listed in §22.531 if:
- (1) One transmitter location is within the service area of the other transmitter; or,
- (2) The area within the overlap of the service contours of the two transmitters constitutes 50 percent or more of the service area of either of the transmitters.
- (b) 931 MHz transmitters in same area. Any transmitter on any 931 MHz channel is considered to be in the same geo-

graphic area as another transmitter on any channel listed in §22.531 if it is located less than 64.4 kilometers (40 miles) from the transmitter. Likewise, any transmitter on any channel listed in §22.531 is considered to be in the same geographic area as another transmitter on any 931 MHz channel if it is located less than 64.4 kilometers (40 miles) from that transmitter.

- (c) *Initial channel.* The FCC will not assign more than one channel for new paging stations. Paging stations are considered to be new if there are no authorized transmitters on any channel listed in §22.531 controlled by the applicant in the same geographic area.
- (d) Additional channel. Applications for transmitters to be located in the same geographic area as an authorized station controlled by the applicant, but to operate on a different channel, are considered as requesting an additional channel for the authorized station, unless paragraph (e) of this section applies.
- (e) Additional transmitters on same channel. Notwithstanding other provisions of this section, the following applications are not considered to be requests for an additional paging channel:
- (1) Applications for transmitters to be located in the same geographic area as an authorized station controlled by the applicant, and to operate on the same paging channel;
- (2) Applications for transmitters to be located within a paging geographic area for which the applicant holds the paging geographic area authorization for the requested channel; and,
- (3) Applications for paging geographic area authorizations.
- (f) Amendment of pending application. If the FCC receives and accepts for filing an application for a transmitter to be located in the same geographic area as a transmitter proposed in a pending application previously filed by the applicant, but on a different channel, the subsequent application is considered as a major amendment to change the technical proposal of the prior application, unless paragraph (e) applies. The filing date of any application so amended is the date the FCC received the subsequent application.

### § 22.551

(g) Dismissal of premature applications for additional channel. If the FCC receives an application requesting an additional channel for an authorized station prior to receiving notification that the station is providing service to subscribers on the authorized channel(s), the FCC may dismiss that application without prejudice in accordance with §22.128.

[59 FR 59507, Nov. 17, 1994, as amended at 62 FR 11635, Mar. 12, 1997; 63 FR 68945, Dec. 14, 1998]

## § 22.551 Nationwide network paging service.

The rules in this section govern the application for and provision of nation-wide network paging service on the channels reserved specifically for such service in §22.531(b).

(a) Nationwide network providers; organizers. If and when a nationwide network paging channel becomes available for assignment, the FCC will issue a Public Notice inviting applications from eligibles seeking to provide or organize a nationwide network paging service. The Public Notice will provide complete details regarding application requirements and procedures.

(b) Licensing. The FCC may issue a paging geographic area authorization to the nationwide network provider or organizer. All transmissions of nationwide network messages on the channels reserved for such service in §22.531(b) are authorized solely under the authorization(s) of the nationwide network provider or organizer, notwithstanding whether or not the messages pass through facilities owned, operated or licensed to affiliated local carriers.

[62 FR 11636, Mar. 12, 1997]

# § 22.559 Paging application requirements.

In addition to information required by subparts B and D and §22.529, applications for authorization to operate a paging transmitter on the channels listed in §22.531, other than applications for a paging geographic area authorization, must contain the applicable supplementary information described in this section.

(a) Interference exhibit. Except as provided in paragraph (b) of this section, an exhibit demonstrating compliance

with §22.537 with regard to protected transmitters is required for applications to operate a transmitter on the VHF channels. This exhibit must:

(1) Identify each protected transmitter located within 109 kilometers (68 miles) of the proposed transmitter in directions in which the distance to the interfering contour is 76.5 kilometers (47.5 miles) or less, and within 178 kilometers (111 miles) of the proposed transmitter in directions in which the distance to the interfering contour exceeds 76.5 kilometers (47.5 miles).

(2) For each protected transmitter identified, show the results of distance calculations indicating that there would be no overlap of service and interfering contours, or alternatively, indicate that the licensee of or applicant for the protected transmitter and/or the applicant, as required, have agreed in writing to accept any interference resulting from operation of the proposed transmitter.

(b) Encompassment exhibit. An exhibit showing that the area within the interfering contour of the proposed transmitter would be totally encompassed by interfering contours of operating cochannel base transmitters controlled by the applicant is required for applications to operate a transmitter with ERP exceeding the basic power and height-power limits of §22.535. For VHF transmitters, this encompassment exhibit may substitute for the interference exhibit required in paragraph (a) of this section.

 $[59\ FR\ 59507,\ Nov.\ 17,\ 1994,\ as\ amended\ at\ 62\ FR\ 11636,\ Mar.\ 12,\ 1997]$ 

ONE-WAY OR TWO-WAY MOBILE OPERATION

### § 22.561 Channels for one-way or twoway mobile operation.

The following channels are allocated for paired assignment to transmitters that provide (or support other transmitters that provide) one-way or two-way public land mobile service, either individually or collectively under a paging geographic area authorization. The paging geographic areas used for these channels are the EAs (see §22.503(b)(3)). These channels may be assigned for use by mobile or base